



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 6487  
Motoharu SEIKI et al. : Docket No. 2000-1617  
Serial No. 09/734,002 : Group Art Unit 1642  
Filed December 12, 2000 : Examiner K. Canella

NOVEL PROTEIN AND MONOCLONAL  
ANTIBODY SPECIFIC THERETO

#  
16/C  
KJ  
SDB

RECEIVED

APR 24 2003

TECH CENTER 1600/2900

AMENDMENT

Assistant Commissioner for Patents,  
Washington, D.C. 20231

Sir:

Responsive to the Official Action dated November 20, 2002, the time for filing thereto being extended for two months in accordance with a Petition for Extension submitted concurrently herewith, please amend the above-identified application as follows:

In the Claims:

Kindly cancel claims 39-40 and nonelected claims 30-35 without prejudice.

Please amend the claims as follows:

Claim 36. (Amended) An isolated antibody which specifically binds to a matrix metalloproteinase (MMP) protein or a salt of said MMP protein, or a partial peptide of said MMP protein or a salt of said partial peptide, said matrix metalloproteinase protein or salt thereof comprising the following peptide fragments of SEQ ID No: 2: (a) Gly<sup>109</sup> to Arg<sup>119</sup>, (b) Pro<sup>171</sup> to Gly<sup>178</sup>, (c) Thr<sup>229</sup> to Leu<sup>242</sup> and (d) Asp<sup>533</sup> to Val<sup>607</sup>, said matrix metalloproteinase protein having